BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK :DEVELOPMENTS OF BUILDING AND HOSPITAL DURING 2016-17 & 2017-18 UNDER GOK GRANTS (PACKAGE-3)

(A) CONSTRUCTION OF HOSPITAL BUILDING AT WARD NO. 11, KUVEMPUNAGARA IN BYATARAYANAPURA ASSEMBLY CONSTITUENCY, YELAHANKA ZONE

(B) CONSTRUCTION OF HOSPITAL BUILDING AT WARD NO. 07, BYATARAYANAPURA

(C) CONSTRUCTION OF HOSPITAL BUILDING AT WARD NO. 08, KODIGEHALLI

Agency : Sri.K Gopireddy,#3,1st cross, 1st main, Ramachandrappa Layout,Veeranna Palya,Arabic College Post,Bangalore-560045

MEASUREMENT SHEET - 1ST & Part Bill

Measurements Taken 3|3|18, 28|3|18, 20|4|18, 2|5|18, 25|5|18

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
Item No.38		Providing and laying cement concrete using 20 mm and down size granite coarse aggregates and fine aggregates of ready mixed concrete (RMC) for R.C.C works laid in 15 cms thick layers and well compacted vibrating, curing, finishing with necessary cement mortar,with all lead and lifts etc., complete (exclusive of cost of steel and fabrication charges) Ready mixed cement for concrete for beams,staircase,and roof with M-25 and as per the directions of the Engineer-in-charge of the work.							
		(B) CONSTRUCTION OF HOSPITAL BUILDING AT WARD NO. 07, BYATARAYANAPURA							
		Ground Floor							
		Beams							
		B1							
		Along grid A	cum	1	12.15	0.20	0.45	1.09	
		B2							
		Along grid B	cum	1	7.55	0.20	0.45	0.68	
		SB							
		Sides, Along grid B	cum	1	1.70	0.20	0.30	0.10	
		RB							
		Along grid B	cum	1	2.70	0.20	0.15	0.08	
		Roof							
		3/3	cum	1	6.64	0.90	0.15	0.90	
			cum	1	12.15	2.40	0.15	4.37	
		E.E. (Project)	cum	1	7.10	1.40	0.15	1.49	
			cum	1	2.64	0.30	0.15	0.12	
		First Floor							
		Beams							
		B1							
		Along grid A	cum	1	12.15	0.20	0.45	1.09	
		B2							
		Along grid B	cum	1	7.55	0.20	0.45	0.68	
		B3							
		Along grid 1	cum	1	19.10	0.20	0.45	1.72	
		Along grid 3	cum	1	19.10	0.20	0.45	1.72	
		B4							
		Along grid 6	cum	1	5.60	0.20	0.60	0.67	
		SB							
		Along grid D	cum	1	1.70	0.20	0.30	0.10	
		Roof E.E. (Project)							
			cum	1	9.98	15.63	0.15	23.4	
			cum	1	3.60	14.73	0.15	7.95	
		Above Ramp	cum	1	16.00	3.00	0.15	7.2	
		Balcony	cum	1	6.64	0.90	0.15	0.9	

Gopireddy
Contractor

RUDRAPRASAD CONSULTANTS BANGALORE PMC

Assistant Engineer

Assistant Executive Engineer
Project Division

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK :DEVELOPMENTS OF BUILDING AND HOSPITAL DURING 2016-17 & 2017-18 UNDER GOK GRANTS (PACKAGE-3)

(A) CONSTRUCTION OF HOSPITAL BUILDING AT WARD NO. 11, KUVEMPUNAGARA IN BYATARAYANAPURA ASSEMBLY CONSTITUENCY, YELAHANKA ZONE

(B) CONSTRUCTION OF HOSPITAL BUILDING AT WARD NO. 07, BYATARAYANAPURA

(C) CONSTRUCTION OF HOSPITAL BUILDING AT WARD NO. 08, KODIGEHALLI

Agency : Sri.K Gopireddy,#3,1st cross, 1st main, Ramachandrappa Layout,Veeranna Palya,Arabic College Post,Bangalore-560045

MEASUREMENT SHEET - 1ST & Part Bill

Measurements Taken									
Chainage		Description of Item	Unit	No	Length	Breadth	Depth	Quantity	Remarks
From	To				(m)	(m)	(m)		
			cum	1	12.15	2.40	0.15	4.37	
			cum	1	7.10	1.40	0.15	1.49	
			cum	1	2.64	0.30	0.15	0.12	

EE (Project)

Contractor

BANGALORE PMC

Assistant Engineer

Assistant Executive Engineer
Project Division
Yelahanka Zone

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK :DEVELOPMENTS OF BUILDING AND HOSPITAL DURING 2016-17 & 2017-18 UNDER GOK GRANTS (PACKAGE-3)

(A) CONSTRUCTION OF HOSPITAL BUILDING AT WARD NO. 11, KUVEMPUNAGARA IN BYATARAYANAPURA ASSEMBLY CONSTITUENCY, YELAHANKA ZONE

(B) CONSTRUCTION OF HOSPITAL BUILDING AT WARD NO. 07, BYATARAYANAPURA

(C) CONSTRUCTION OF HOSPITAL BUILDING AT WARD NO. 08, KODIGEHALLI

Agency : Sri.K Gopireddy,#3,1st cross, 1st main, Ramachandrappa Layout,Veeranna Palya,Arabic College Post,Bangalore-560045

MEASUREMENT SHEET - 1ST & Part Bill

Measurements Taken									
Chainage		Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
From	To								
		(C) CONSTRUCTION OF HOSPITAL BUILDING AT WARD NO. 08, KODIGEHALLI							
		Ground Floor							
		Roof Beams							
		B1							
		Along grid F	cum	1	10.00	0.2	0.30	0.60	
		B2							
		Along grid E	cum	1	10.00	0.3	0.50	1.50	
		Along grid D	cum	1	10.00	0.3	0.50	1.50	
		Along grid C	cum	1	10.00	0.3	0.50	1.50	
		B3							
		Along grid B	cum	1	4.62	0.2	0.30	0.28	
		B4							
		Along grid 4	cum	1	2.45	0.2	0.30	0.15	
		Along Grid B, between grid 2 and 4	cum	1	2.58	0.2	0.30	0.15	
		Along Grid B, between grid 1 and 2	cum	1	3.20	0.20	0.30	0.19	
		B5							
		Along Grid 1, between grid A and B	cum	1	2.10	0.2	0.30	0.13	
		Along Grid 2, between grid A and B	cum	1	2.10	0.2	0.30	0.13	
		Along Grid A, between	cum	1	3.20	0.2	0.30	0.19	
		B6							
		Along Grid A, between	cum	1	7.20	0.2	0.30	0.43	
		B7							
		Along Grid 1, between grid B and F	cum	1	12.45	0.2	0.30	0.75	
		Along Grid 5', between	cum	1	12.20	0.2	0.30	0.73	
		SB	cum	1	2.45	0.2	0.3	0.15	
		Deductions							
		C1	cum	6	0.20	0.60	0.40	-0.29	
		C2	cum	1	0.20	0.60	0.30	-0.04	
		C3	cum	7	0.20	0.45	0.30	-0.19	
		C3'	cum	1	0.20	0.45	0.30	-0.03	
		C4	cum	2	0.20	0.60	0.30	-0.07	
		Roof							
			cum	1	14.95	10.40	0.15	23.32	
		Deductions for staircase	cum	1	2.45	4.42	0.15	-1.62	

E.E. (Project)

E.E. (Project)

Contractor

RUDRAPRASAD CONSULTANTS BANGALORE PMC

Assistant Engineer

Assistant Executive Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
5/5/2018

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK :DEVELOPMENTS OF BUILDING AND HOSPITAL DURING 2016-17 & 2017-18 UNDER GOK GRANTS (PACKAGE-3)

(A) CONSTRUCTION OF HOSPITAL BUILDING AT WARD NO. 11, KUVEMPUNAGARA IN BYATARAYANAPURA ASSEMBLY CONSTITUENCY, YELAHANKA ZONE

(B) CONSTRUCTION OF HOSPITAL BUILDING AT WARD NO. 07, BYATARAYANAPURA

(C) CONSTRUCTION OF HOSPITAL BUILDING AT WARD NO. 08, KODIGEHALLI

Agency : Sri.K Gopireddy,#3,1st cross, 1st main, Ramachandrappa Layout,Veeranna Palya,Arabic College Post,Bangalore-560045

MEASUREMENT SHEET - 1ST & Part Bill

Measurements Taken									
Chainage		Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
From	To								
		First Floor							
		Roof Beams							
		B1							
		Along grid F	cum	1	10.00	0.2	0.30	0.60	
		B2							
		Along grid E	cum	1	10.00	0.3	0.50	1.50	
		Along grid D	cum	1	10.00	0.3	0.50	1.50	
		Along grid C	cum	1	10.00	0.3	0.50	1.50	
		B3							
		Along grid B	cum	1	4.62	0.2	0.30	0.28	
		B4							
		Along grid 4	cum	1	2.45	0.2	0.30	0.15	
		Along Grid B, between grid 2 and 4	cum	1	2.58	0.2	0.30	0.15	
		Along Grid B, between grid 1 and 2	cum	1	3.20	0.20	0.30	0.19	
		B5							
		Along Grid 1, between grid A and B	cum	1	2.10	0.2	0.30	0.13	
		Along Grid 2, between grid A and B	cum	1	2.10	0.2	0.30	0.13	
		Along Grid A, between grid 1 and 2	cum	1	3.20	0.20	0.30	0.19	

Contractor

RUDRAPRASAD CONSULTANTS BANGALORE PMC

Assistant Engineer

Assistant Executive Engineer
Asst. Executive Engineer
Project Division II
Yelahanka Zone

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK :DEVELOPMENTS OF BUILDING AND HOSPITAL DURING 2016-17 & 2017-18 UNDER GOK GRANTS (PACKAGE-3)

(A) CONSTRUCTION OF HOSPITAL BUILDING AT WARD NO. 11, KUVEMPUNAGARA IN BYATARAYANAPURA ASSEMBLY CONSTITUENCY, YELAHANKA ZONE

(B) CONSTRUCTION OF HOSPITAL BUILDING AT WARD NO. 07, BYATARAYANAPURA

(C) CONSTRUCTION OF HOSPITAL BUILDING AT WARD NO. 08, KODIGEHALLI

Agency : Sri.K Gopireddy,#3,1st cross, 1st main, Ramachandrappa Layout,Veeranna Palya,Arabic College Post,Bangalore-560045

MEASUREMENT SHEET - 1ST & Part Bill

Measurements Taken

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
		B6							
		Along Grid A, between grid 2 and 5'	cum	1	7.20	0.20	0.30	0.43	
		B7							
		Along Grid 1, between grid B and F	cum	1	12.45	0.2	0.30	0.75	
		Along Grid 5', between grid B and F	cum	1	12.20	0.20	0.30	0.73	
		SB	cum	1	2.45	0.2	0.3	0.15	
		Deductions							
		C1	cum	6	0.20	0.60	0.40	-0.29	
		C2	cum	1	0.20	0.60	0.30	-0.04	
		C3	cum	7	0.20	0.45	0.30	-0.19	
		C3'	cum	1	0.20	0.45	0.30	-0.03	
		C4	cum	2	0.20	0.60	0.30	-0.07	
		Roof							
			cum	1	14.95	10.40	0.15	23.32	
		Deductions for staircase	cum	1	2.45	4.42	0.15	-1.62	
		Deduction for Lift	cum	1	2.10	2.80	0.15	-0.88	
		Second Floor							
		Roof Beams							
		B8							
		Along grid B and C	cum	2	3.20	0.2	0.30	0.38	
		B9							
		Along grid B" ana A	cum	2	4.62	0.2	0.30	0.55	
		Roof							
		For Staircase	cum	1	2.85	4.62	0.15	1.98	
		For Lift	cum	1	3.20	2.50	0.15	1.20	
							Total	**121.51**	

E.E. (Project)

E.E. (Project)

Contractor

RUDRAPRASAD CONSULTANTS BANGALORE PMC

Assistant Engineer

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK :DEVELOPMENTS OF BUILDING AND HOSPITAL DURING 2016-17 & 2017-18 UNDER GOK GRANTS (PACKAGE-3)

(A) CONSTRUCTION OF HOSPITAL BUILDING AT WARD NO. 11, KUVEMPUNAGARA IN BYATARAYANAPURA ASSEMBLY CONSTITUENCY, YELAHANKA ZONE

(B) CONSTRUCTION OF HOSPITAL BUILDING AT WARD NO. 07, BYATARAYANAPURA

(C) CONSTRUCTION OF HOSPITAL BUILDING AT WARD NO. 08, KODIGEHALLI

Agency : Sri.K Gopireddy,#3,1st cross, 1st main, Ramachandrappa Layout,Veeranna Palya,Arabic College Post,Bangalore-560045

MEASUREMENT SHEET - 1ST & Part Bill

Measurements Taken 21/3/18

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
Item No.45		Providing and constructing burnt brick masonry with approved quality of non-modular bricks of standard size of class designation 5.0 Newton per Sqmm with cement mortar 1:4 for basement and superstructure including cost of materials, labour charges, scaffolding, curing complete as per specifications and as per the directions of the Engineer-in-charge of the work. (FIRST FLOOR)							
		(B) CONSTRUCTION OF HOSPITAL BUILDING AT WARD NO. 07, BYATARAYANAPURA							
		230mm thick wall							
		First Floor							
		Long Wall							
		Right side of Gents	cum	1	15.17	0.23	2.85	9.94	
		Left side of Gents ward	cum	1	15.17	0.23	2.85	9.94	
		Right side of Ladies ward	cum	1	15.17	0.23	2.85	9.94	
		Left side of Ladies ward	cum	1	14.27	0.23	2.85	9.35	
		Short Wall, between grid 3 and 4,near grid G	cum	1	13.58	0.23	2.85	8.90	
		Short Wall, between grid 3 and 4,near grid C	cum	1	13.58	0.23	2.85	8.90	
		Deductions							
		ED	cum	1	1.80	0.23	2.10	-0.87	
		D	cum	2	1.80	0.23	2.10	-1.74	
		W	cum	8	1.50	0.23	1.50	-4.14	
		V	cum	8	0.75	0.23	0.60	-0.83	
		Through Lintel	cum	3	15.17	0.23	0.23	-2.41	
			cum	1	14.27	0.23	0.23	-0.75	
			cum	2	13.58	0.23	0.23	-1.44	
							Total	**44.79**	

Checked 21/3

E.E. (Project)

Contractor

RUDRAPRASAD CONSULTANTS BANGALORE PMC

Assistant Engineer

Assistant Executive Engineer

Project Division

Yelahanka Zone

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK :DEVELOPMENTS OF BUILDING AND HOSPITAL DURING 2016-17 & 2017-18 UNDER GOK GRANTS (PACKAGE-3)

(A) CONSTRUCTION OF HOSPITAL BUILDING AT WARD NO. 11, KUVEMPUNAGARA IN BYATARAYANAPURA ASSEMBLY CONSTITUENCY, YELAHANKA ZONE

(B) CONSTRUCTION OF HOSPITAL BUILDING AT WARD NO. 07, BYATARAYANAPURA

(C) CONSTRUCTION OF HOSPITAL BUILDING AT WARD NO. 08, KODIGEHALLI

Agency : Sri.K Gopireddy,#3,1st cross, 1st main, Ramachandrappa Layout,Veeranna Palya,Arabic College Post,Bangalore-560045

MEASUREMENT SHEET - 1ST & Part Bill

Measurements Taken 5/3/18

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
Item No.47		Providing and constructing load bearing wall with precast solid concrete blocks of size 400X200X200mm having block density not less than 1800kg/m3 having a minimum average compressive strength 5.00N/mm2 confirming to IS 2185 (part 1) :2005 and constructed with cement mortar 1:4,as per IS 2572:2005 including cost of materials, labour charges, scaffolding, curing, hire charges of machinaries etc., complete as per specifications and as per the directions of the Engineer-in-charge of the work . (GROUND FLOOR)							
		(B) CONSTRUCTION OF HOSPITAL BUILDING AT WARD NO. 07, BYATARAYANAPURA							
		Ground Floor							
		Parapet	Sqm	1	64.20		0.90	57.78	
		Compound Wall	Sqm	1	17.50		1.25	21.88	
		(C) CONSTRUCTION OF HOSPITAL BUILDING AT WARD NO. 08, KODIGEHALLI							
		Ground Floor							
		Along Grid 1							
		Between grid A and B	Sqm	1	2.10		2.55	5.36	
		Between grid B and C	Sqm	1	2.75		2.55	7.01	
		Between grid C and D	Sqm	1	2.60		2.55	6.63	
		Between grid D and E	Sqm	1	2.60		2.55	6.63	
		Between grid E and F	Sqm	1	2.50		2.55	6.38	
		Along Grid F							
		Between grid 1 and 3	Sqm	1	4.30		2.55	10.97	
		Between grid 3 and 4	Sqm	1	4.30		2.55	10.97	
		Along Grid 5'							
		Between grid A and B	Sqm	1	1.95		2.55	4.97	
		Between grid B and C	Sqm	1	2.40		2.55	6.12	
		Between grid C and D	Sqm	1	2.60		2.55	6.63	
		Between grid D and E	Sqm	1	2.60		2.55	6.63	
		Between grid E and F	Sqm	1	2.50		2.55	6.38	
		Along Grid A							
		Between grid 1 and 2	Sqm	1	2.30		2.55	5.87	
		Between grid 2 and 4	Sqm	1	2.58		2.55	6.58	
		Between grid 4 and 5'	Sqm	1	3.97		2.55	10.12	
		Lift							
		One Side	Sqm	1	2.30		2.55	5.87	
		Front	Sqm	1	2.10		2.55	5.36	

E.E. (Project)

Contractor

PUDHAPRASAD CONSULTANTS BANGALORE PMC

Assistant Engineer

Assistant Executive Engineer
Project Division
Yelahanka Zone

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK :DEVELOPMENTS OF BUILDING AND HOSPITAL DURING 2016-17 & 2017-18 UNDER GOK GRANTS (PACKAGE-3)

(A) CONSTRUCTION OF HOSPITAL BUILDING AT WARD NO. 11, KUVEMPUNAGARA IN BYATARAYANAPURA ASSEMBLY CONSTITUENCY, YELAHANKA ZONE

(B) CONSTRUCTION OF HOSPITAL BUILDING AT WARD NO. 07, BYATARAYANAPURA

(C) CONSTRUCTION OF HOSPITAL BUILDING AT WARD NO. 08, KODIGEHALLI

Agency : Sri.K Gopireddy,#3,1st cross, 1st main, Ramachandrappa Layout,Veeranna Palya,Arabic College Post,Bangalore-560045

MEASUREMENT SHEET - 1ST & Part Bill

Measurements Taken

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
		Deductions							
		D	Sqm	1	1.80		2.10	-3.78	
		W1	Sqm	5	1.50		1.50	-11.25	
		W2	Sqm	1	1.50		1.80	-2.70	
		W3	Sqm	3	0.90		1.50	-4.05	
		V	Sqm	4	0.75		0.60	-1.80	
		V1	Sqm	1	0.60		0.45	-0.27	
		Lintel							
		Through							
		Along Grid F	Sqm	1	8.60		0.30	-2.58	
		Along Grid A	Sqm	1	6.55		0.30	-1.97	
		Along Grid 1	Sqm	1	10.45		0.30	-3.14	
		Along Grid 5'	Sqm	1	12.05		0.30	-3.62	
		SB	Sqm	1	1.95		0.30	-0.59	
		Compound Wall							
			Sqm	2	17.00		1.80	61.20	
			Sqm	2	11.80		1.80	42.48	
		Deductions							
		Gate	Sqm	1	3.00		1.80	-5.40	
							Total	**260.67**	

Checked
M.S. 2/18
E.E. (Protech)

Gopireddy
Contractor

RUDRAPRASAD CONSULTANTS BANGALORE PMC

Assistant Engineer

Assistant Executive Engineer
Asst. Executive Engineer
Project Division
Yelahanka Zone

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK :DEVELOPMENTS OF BUILDING AND HOSPITAL DURING 2016-17 & 2017-18 UNDER GOK GRANTS (PACKAGE-3)

(A) CONSTRUCTION OF HOSPITAL BUILDING AT WARD NO. 11, KUVEMPUNAGARA IN BYATARAYANAPURA ASSEMBLY CONSTITUENCY, YELAHANKA ZONE

(B) CONSTRUCTION OF HOSPITAL BUILDING AT WARD NO. 07, BYATARAYANAPURA

(C) CONSTRUCTION OF HOSPITAL BUILDING AT WARD NO. 08, KODIGEHALLI

Agency : Sri.K Gopireddy,#3,1st cross, 1st main, Ramachandrappa Layout,Veeranna Palya,Arabic College Post,Bangalore-560045

MEASUREMENT SHEET - 1ST & Part Bill

Measurements Taken 21/3/18

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
Item No.48		Providing and constructing load bearing wall with precast solid concrete blocks of size 400X200X200mm having block density not less than 1800kg/m3 having a minimum average compressive strength 5.00N/mm2 confirming to IS 2185 (part 1) :2005 and constructed with cement mortar 1:4,as per IS 2572:2005 including cost of materials, labour charges, scaffolding, curing, hire charges of machinaries etc., complete as per specifications and as per the directions of the Engineer-in-charge of the work . (FIRST FLOOR)							
		(C) CONSTRUCTION OF HOSPITAL BUILDING AT WARD NO. 08, KODIGEHALLI							
		First Floor							
		Along Grid 1							
		Between grid A and B	Sqm	1	2.10		2.55	5.36	
		Between grid B and C	Sqm	1	2.75		2.55	7.01	
		Between grid C and D	Sqm	1	2.60		2.55	6.63	
		Between grid D and E	Sqm	1	2.60		2.55	6.63	
		Between grid E and F	Sqm	1	2.50		2.55	6.38	
		Along Grid F							
		Between grid 1 and 3	Sqm	1	4.30		2.55	10.97	
		Between grid 3 and 4	Sqm	1	4.30		2.55	10.97	
		Along Grid 5'							
		Between grid A and B	Sqm	1	1.95		2.55	4.97	
		Between grid B and C	Sqm	1	2.40		2.55	6.12	
		Between grid C and D	Sqm	1	2.60		2.55	6.63	
		Between grid D and E	Sqm	1	2.60		2.55	6.63	
		Between grid E and F	Sqm	1	2.50		2.55	6.38	
		Along Grid A							
		Between grid 1 and 2	Sqm	1	2.30		2.55	5.87	
		Between grid 2 and 4	Sqm	1	2.58		2.55	6.58	
		Between grid 4 and 5'	Sqm	1	3.97		2.55	10.12	
		Less							
		One Side	Sqm	1	2.30		2.55	5.87	
		Front	Sqm	1	2.10		2.55	5.36	
		D	Sqm	1	1.80		2.10	-3.78	
		W1	Sqm	8	1.50		1.50	-18.00	
		W2	Sqm	1	1.50		1.80	-2.70	
		V	Sqm	4	0.75		0.60	-1.80	
		Lintel							
		Through							
		Along Grid F	Sqm	1	8.60		0.30	-2.58	
		Along Grid A	Sqm	1	6.55		0.30	-1.97	
		Along Grid 1	Sqm	1	10.45		0.30	-3.14	
		Along Grid 5'	Sqm	1	12.05		0.30	-3.62	

Checked 21/3/18

E.E. (Projects)

Contractor PMC Assistant Engineer Assistant Executive Engineer

RUDRAPRASAD CONSULTANTS BANGALORE

Asst. Executive Engineer
Project Director
Yelahanka Zone

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK :DEVELOPMENTS OF BUILDING AND HOSPITAL DURING 2016-17 & 2017-18 UNDER GOK GRANTS (PACKAGE-3)

(A) CONSTRUCTION OF HOSPITAL BUILDING AT WARD NO. 11, KUVEMPUNAGARA IN BYATARAYANAPURA ASSEMBLY CONSTITUENCY, YELAHANKA ZONE

(B) CONSTRUCTION OF HOSPITAL BUILDING AT WARD NO. 07, BYATARAYANAPURA

(C) CONSTRUCTION OF HOSPITAL BUILDING AT WARD NO. 08, KODIGEHALLI

Agency : Sri.K Gopireddy,#3,1st cross, 1st main, Ramachandrappa Layout,Veeranna Palya,Arabic College Post,Bangalore-560045

MEASUREMENT SHEET - 1ST & Part Bill

Measurements Taken 18/5/18

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
Item No.49		Providing and constructing load bearing wall with precast solid concrete blocks of size 400X200X200mm having block density not less than 1800kg/m3 having a minimum average compressive strength 5.00N/mm2 confirming to IS 2185 (part 1) :2005 and constructed with cement mortar 1:4,as per IS 2572:2005 including cost of materials, labour charges, scaffolding, curing, hire charges of machinaries etc., complete as per specifications and as per the directions of the Engineer-in-charge of the work . (SECOND FLOOR)							
		(C) CONSTRUCTION OF HOSPITAL BUILDING AT WARD NO. 08, KODIGEHALLI							
		Second Floor							
		Head Room for stair	Sqm	2	4.62		2.55	23.56	
			Sqm	2	2.85		2.55	14.54	
		Head Room for Lift	Sqm	2	2.50		2.55	12.75	
			Sqm	2	3.20		2.55	16.32	
		Deductions							
		Columns							
		C3							
		Grid A-1'	Sqm	1	0.45		2.55	-1.15	
		Grid A-2	Sqm	1	0.45		2.55	-1.15	
		Grid B-1'	Sqm	1	0.45		2.55	-1.15	
		Grid B-2	Sqm	1	0.45		2.55	-1.15	
		Grid A'-5'	Sqm	1	0.45		2.55	-1.15	
		Grid B'-5'	Sqm	1	0.45		2.55	-1.15	
		Grid B"-4	Sqm	1	0.45		2.55	-1.15	
		C3'							
		Grid A-4	Sqm	1	0.45		2.55	-1.15	
		D1	Sqm	1	0.90		2.10	-1.89	
		Cut Lintel							
		Along Grid 5'	Sqm	1	1.20		0.20	-0.24	
		Parapet wall							
		Along Grid 1	Sqm	1	12.45		0.90	11.21	
		Along Grid F	Sqm	1	10.00		0.90	9.00	
		Along Grid 5'	Sqm	1	12.20		0.90	10.98	
		Along Grid A	Sqm	1	2.60		3.00	7.80	
							Total	**94.83**	

Checked

E.E. (Project)

Contractor

RUDRAPRASAD CONSULTANTS BANGALORE PMC

Assistant Engineer

Executive Engineer

Project Division

Yelahanka Zone

Bangalore

8/5/2018

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK :DEVELOPMENTS OF BUILDING AND HOSPITAL DURING 2016-17 & 2017-18 UNDER GOK GRANTS (PACKAGE-3)

(A) CONSTRUCTION OF HOSPITAL BUILDING AT WARD NO. 11, KUVEMPUNAGARA IN BYATARAYANAPURA ASSEMBLY CONSTITUENCY, YELAHANKA ZONE

(B) CONSTRUCTION OF HOSPITAL BUILDING AT WARD NO. 07, BYATARAYANAPURA

(C) CONSTRUCTION OF HOSPITAL BUILDING AT WARD NO. 08, KODIGEHALLI

Agency : Sri.K Gopireddy,#3,1st cross, 1st main, Ramachandrappa Layout,Veeranna Palya,Arabic College Post,Bangalore-560045

MEASUREMENT SHEET - 1ST & Part Bill

Measurements Taken 21/3/18

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
Item No.51		Providing and constructing non-load bearing wall with solid concrete blocks of size 400X100X200 having a block density not less than 1800kg/m3 having a minimum average compressive strength of 4.00 N/mm2 conforming to I.S : 2185 (Part 1) : 2005 and constructed with CM 1:4, as per IS 2572:2005 including cost of all materials, labour charges, scaffolding, curing, hire chargesof machineries etc., complete as per specifications and as per the directions of the Engineer-in-charge of the work (FIRST FLOOR)							
		(B) CONSTRUCTION OF HOSPITAL BUILDING AT WARD NO. 07, BYATARAYANAPURA							
		First Floor							
		100mm thick wall							
		Along Lab and eye	Sqm	1	8.00		2.85	22.80	
		Short Wall	Sqm	3	3.30		2.85	28.22	
		Toilet	Sqm	1	1.50		2.85	4.28	
		Ladies & Gents Toilet	Sqm	1	5.57		2.85	15.87	
		WC	Sqm	4	1.34		2.85	15.22	
		WC's Short wall	Sqm	4	0.90		2.85	10.26	
		Ladies Ward Toilet	Sqm	1	3.37		2.85	9.59	
		WC	Sqm	1	1.34		2.85	3.80	
		WC's Short wall	Sqm	1	1.20		2.85	3.42	
		Bath	Sqm	1	2.54		2.85	7.22	
		Gents Ward Toilet	Sqm	1	3.72		2.85	10.60	
		WC	Sqm	1	1.34		2.85	3.80	
		WC's Short wall	Sqm	1	1.20		2.85	3.42	
		Bath	Sqm	1	2.54		2.85	7.22	
		Deductions							
		D1	Sqm	2	0.90		2.10	-3.78	
		D2	Sqm	13	0.75		2.10	-20.48	
		Cut lintel							
		D1	Sqm	2	1.20		0.20	-0.48	
		D2	Sqm	13	1.05		0.20	-2.73	
		(C) CONSTRUCTION OF HOSPITAL BUILDING AT WARD NO. 08, KODIGEHALLI							
		First Floor							
		100mm thick wall							
		Ladies Toilet	Sqm	1	3.00		2.85	8.55	
			Sqm	1	2.35		2.85	6.70	
		WC	Sqm	1	2.00		2.85	5.70	
		WC's Short wall	Sqm	2	1.20		2.85	6.84	
		Gents Toilet	Sqm	1	3.00		2.85	8.55	
			Sqm	1	2.35		2.85	6.70	
		WC	Sqm	1	2.00		2.85	5.70	
		WC's Short wall	Sqm	2	1.20		2.85	6.84	
		Entrance	Sqm	1	7.25		2.85	20.66	

Checked

Checked

Contractor

PMC

Assistant Engineer

Assistant Executive Engineer

Project Division

Yelahanka Zone

21/3/2018